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Supplement I

CHANGES IN FARM PRODUCTION AND EFFICIENCY

1956 SUMMARY

SUPPLEMENT I

Index numbers of farm production, by groups of livestock and crops for each geographic division, 1919-56

UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Research Service
Washington, D. C.
August 1957

The purpose of this supplement is to provide additional data on changes in farm production in each geographic division. The desirability of limiting the size of the main publication prevented their inclusion in it. Yet, many people are interested in the trends in farm production in different parts of the country.

Two additional supplements are available.

Supplement II contains nine regional tables of index numbers of man-hours of farm labor used for each of the groups of livestock and crops shown in table 13 in the main publication.

Supplement III contains nine regional tables of index numbers of farm production per man-hour for each of the groups of livestock and crops shown in table 15 in the main publication.

Prepared in

Farm Economics Research Division

Agricultural Research Service

United States Department of Agriculture

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The States in each geographic division are as follows:

New England - Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.

Middle Atlantic - New York, New Jersey, and Pennsylvania.

East North Central - Ohio, Indiana, Illinois, Michigan, and Wisconsin.

West North Central - Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, and Kansas.

South Atlantic - Delaware, Maryland, Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

East South Central - Kentucky, Tennessee, Alabama, and Mississippi.

West South Central - Arkansas, Louisiana, Oklahoma, and Texas.

Mountain - Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, and Nevada.

Pacific - Washington, Oregon, and California.

Table 1. - Farm production: Index numbers of total output, and gross production of livestock and crops, by groups, New England Division, 1919-56

(1947-49 = 100)

Year	Farm output	Livestock and products 1/				Crops										Feed used by farm horses and mules 12/
		All livestock and products 2/	Meat animals 3/	Dairy products 4/	Poultry and eggs 5/	All crops 6/	Feed grains 7/	Hay and forage 8/	Food grains	Vegetables 9/	Fruits and nuts 10/	Sugar crops 11/	Cotton	Tobacco	Oil crops	
1919	75	66	149	95	24	93	153	114	---	54	137	246	---	148	---	354
1920	69	65	127	95	24	84	148	99	---	52	110	231	---	141	---	344
1921	71	65	124	96	25	85	156	85	---	65	80	184	---	152	---	334
1922	68	67	116	98	29	80	142	103	---	50	95	231	---	103	---	323
1923	73	68	103	98	31	88	136	99	---	60	113	192	---	142	---	313
1924	74	67	109	96	31	89	134	91	---	67	113	231	---	137	---	303
1925	72	66	98	95	31	86	144	93	---	60	117	177	---	135	---	294
1926	71	65	97	94	31	85	134	89	---	65	124	177	---	104	---	276
1927	70	65	97	93	31	83	121	94	---	64	95	231	---	100	---	260
1928	70	64	100	89	32	82	113	96	---	63	91	169	---	103	---	247
1929	75	64	98	90	32	89	117	96	---	74	106	161	---	104	---	231
1930	76	67	99	94	34	89	122	91	---	70	134	207	---	117	---	219
1931	78	68	105	95	35	90	117	96	---	80	93	100	---	107	---	210
1932	75	70	105	96	37	83	127	83	---	65	138	154	---	96	---	201
1933	77	71	104	95	40	87	124	82	---	79	141	92	---	67	---	194
1934	77	70	99	95	39	86	123	83	---	92	62	146	---	53	---	187
1935	77	72	93	97	41	84	125	94	---	73	97	215	---	59	---	181
1936	78	75	99	97	48	83	118	86	---	80	77	123	---	71	---	173
1937	83	78	104	98	51	91	113	94	---	82	124	131	---	79	---	167
1938	79	79	103	98	53	82	112	93	---	74	81	192	---	59	---	162
1939	83	81	103	98	57	86	118	93	---	73	115	115	---	90	---	153
1940	84	84	102	101	61	86	111	98	---	76	85	146	---	81	---	144
1941	84	86	98	102	65	85	115	89	---	77	97	110	---	83	---	139
1942	92	93	104	103	79	94	122	110	---	79	117	193	---	73	---	133
1943	100	99	118	101	93	102	107	113	---	104	86	163	---	72	---	132
1944	94	102	122	104	95	91	112	96	---	87	84	144	---	84	---	129

1945	96	103	108	104	101	92	105	113	---	89	45	56	---	82	---	127
1946	101	95	104	100	89	105	108	106	---	111	81	95	---	96	---	123
1947	99	98	100	101	94	100	97	108	---	96	98	121	---	100	---	113
1948	101	96	99	97	95	104	94	103	---	109	93	94	---	98	---	99
1949	100	106	101	102	111	96	109	89	---	95	109	85	---	102	---	88
1950	101	111	104	103	121	94	113	91	50	86	121	122	---	103	---	74
1951	96	114	110	101	128	86	117	97	50	70	114	102	---	86	---	66
1952	95	116	118	102	131	82	96	94	50	75	71	93	---	85	---	56
1953	100	123	123	108	139	86	109	83	50	80	113	66	---	94	---	53
1954	96	123	116	109	139	80	103	87	50	70	90	98	---	89	---	46
1955	99	123	113	110	139	84	96	89	---	78	108	88	---	79	---	41
1956 13/	99	129	104	111	154	81	97	80	---	85	77	85	---	61	---	38

1/ Gross production of livestock and livestock products, horses and mules excluded.
2/ Includes clipped wool and for 1940 to date, honey and beeswax. These items are not included in the separate groups of livestock and products shown.
3/ Cattle and calves, sheep and lambs, and hogs.
4/ Butter, butterfat, wholesale milk, and milk consumed on farms.
5/ Chicken eggs, commercial broilers, chickens, and turkeys.
6/ Includes all wheat and buckwheat, for 1940 to date. Not shown separately as food grains because of its little importance.
7/ All corn, oats, and barley.
8/ All hay.
9/ Potatoes, dry edible beans, truck crops for processing, truck crops for fresh market, and farm gardens.
10/ Fruits and berries.
11/ Maple sugar and maple sirup.
12/ Hay and concentrates only.
13/ Preliminary.

Table 2. - Farm production: Index numbers of total output, and gross production of livestock and crops, by groups, Middle Atlantic Division, 1919-56
(1947-49 = 100)

Year	Farm output	Livestock and products 1/				Crops										Feed used by farm horses and mules 14/
		All livestock and products 2/	Meat animals 3/	Dairy products 4/	Poultry and eggs 5/	All crops 6/	Feed grains 7/	Hay and forage 8/	Food grains 9/	Vege-tables 10/	Fruits and nuts 11/	Sugar crops 12/	Cotton	Tobacco	Oil crops 13/	
1919	81	72	107	85	38	102	119	111	124	75	112	334	---	106	---	397
1920	87	70	94	84	38	114	124	101	113	89	241	297	---	117	---	384
1921	74	70	92	85	40	90	116	82	110	74	76	173	---	109	---	368
1922	86	73	89	87	46	107	108	111	114	83	197	309	---	102	---	356
1923	80	73	82	87	49	96	95	97	106	79	155	272	---	103	---	345
1924	84	72	83	85	48	103	93	118	93	91	149	297	---	106	---	329
1925	82	73	82	84	51	97	114	102	102	73	139	235	---	105	---	310
1926	82	73	81	84	52	96	102	93	95	72	206	321	---	83	---	295
1927	80	74	85	85	54	92	90	115	90	77	101	247	---	86	---	277
1928	80	74	85	85	53	91	86	101	73	81	137	198	---	93	---	262
1929	77	75	84	86	55	84	78	96	78	75	109	148	---	93	---	248
1930	79	77	83	88	56	84	73	83	90	75	161	297	---	74	---	237
1931	86	77	80	91	54	97	99	94	94	84	168	161	---	102	---	230
1932	81	77	83	90	55	88	88	85	67	78	164	173	---	86	---	226
1933	81	77	83	90	56	87	84	86	78	85	128	161	---	40	---	222
1934	82	76	81	89	54	88	91	76	75	96	105	173	---	41	11	218
1935	87	77	80	89	58	98	100	100	96	87	143	235	---	56	11	218
1936	81	80	86	90	62	86	87	75	87	88	101	173	---	72	11	212
1937	90	81	91	89	64	100	96	102	105	89	162	173	---	62	21	210
1938	88	82	92	90	64	96	98	100	96	89	113	148	---	71	32	203
1939	88	84	98	90	68	94	94	82	83	90	154	185	---	83	42	198
1940	90	85	95	93	68	97	95	103	87	92	114	173	---	93	63	193
1941	89	88	92	95	73	93	99	82	80	95	116	135	---	106	63	184
1942	97	93	100	98	82	103	103	108	78	99	129	200	---	77	153	172
1943	92	98	111	95	97	91	75	114	65	93	83	173	---	73	142	160
1944	98	99	106	96	99	99	90	105	95	97	114	177	---	88	105	148

1945	97	100	101	100	99	95	94	117	94	94	47	58	---	76	89	137
1946	103	97	99	97	96	109	106	115	85	113	113	77	---	94	100	126
1947	98	99	99	99	98	98	86	108	101	98	99	125	---	96	91	113
1948	101	97	100	97	96	104	110	104	98	107	88	80	---	105	96	100
1949	101	104	101	104	106	98	104	88	101	95	113	95	---	99	113	87
1950	107	107	109	105	111	105	110	100	96	101	131	115	---	101	121	74
1951	107	110	115	104	115	104	115	106	93	93	124	100	---	101	111	64
1952	107	112	122	106	118	100	115	101	100	90	101	92	---	68	132	55
1953	109	115	121	110	120	102	109	103	108	95	108	65	---	68	142	47
1954	111	116	116	112	122	104	120	102	94	90	129	96	---	87	142	42
1955	109	118	119	116	121	98	115	97	82	83	130	108	---	81	153	36
1956 15/	111	118	106	118	124	103	125	101	79	93	107	96	---	91	205	33

1/ Gross production of livestock and livestock products, horses and mules excluded.
2/ Includes clipped wool, and for 1940 to date, honey and beeswax. These items are not included in the separate groups of livestock and products shown.
3/ Cattle and calves, sheep and lambs, and hogs.
4/ Butter, butterfat, wholesale milk, retail milk, and milk consumed on farms.
5/ Chicken eggs, commercial broilers, chickens, and turkeys.
6/ Includes production of hay seeds, pasture seeds and cover-crop seeds not included in separate groups of crops shown.
7/ All corn, oats, and barley.
8/ All hay.
9/ All wheat, rye, and buckwheat.
10/ Potatoes, sweetpotatoes, dry edible beans, truck crops for processing, truck crops for fresh market, and farm gardens.
11/ Fruits and berries.
12/ Maple sugar and maple sirup.
13/ Soybeans.
14/ Hay and concentrates only.
15/ Preliminary.

Table 3. - Farm production: Index numbers of total output, and gross production of livestock and crops, by groups, East North Central Division, 1919-56
(1947-49 = 100)

Year	Farm output	Livestock and products 1/				Crops										Feed used by farm horses and mules
		All livestock and products 2/	Meat animals 3/	Dairy products 4/	Poultry and eggs 5/	All crops 6/	Feed grains 7/	Hay and forage 8/	Food grains 9/	Vegetables 10/	Fruits and nuts 11/	Sugar crops 12/	Cotton 13/	Tobacco	Oil crops 14/	15/
1919	68	67	73	59	60	82	78	96	131	93	69	218	---	197	16/	508
1920	69	64	68	59	59	85	86	96	83	108	140	260	---	193	16/	492
1921	62	65	66	62	62	72	76	83	78	88	46	198	---	154	16/	468
1922	68	71	75	64	66	79	73	114	89	113	124	122	---	144	1	453
1923	71	74	78	67	70	80	79	88	99	106	118	169	---	157	1	437
1924	67	72	71	71	70	73	67	110	78	113	88	172	---	134	2	417
1925	72	71	67	72	71	82	91	74	64	110	86	183	---	154	2	394
1926	71	73	69	73	74	78	79	85	85	104	138	149	---	113	2	379
1927	65	75	74	73	75	69	64	108	69	99	70	131	---	84	3	363
1928	70	74	73	73	72	76	84	83	37	115	103	94	---	120	3	346
1929	67	74	70	76	73	71	68	104	64	98	86	64	---	148	4	332
1930	64	75	70	76	74	65	63	72	70	98	75	109	---	158	7	320
1931	78	77	74	78	74	84	82	82	103	112	163	91	---	167	9	310
1932	76	79	80	78	74	81	88	82	65	107	96	174	---	115	8	301
1933	66	82	85	78	74	64	60	76	67	104	97	187	---	75	6	295
1934	62	74	70	78	70	59	48	65	73	129	84	169	---	63	14	291
1935	76	73	66	79	72	82	77	107	81	115	144	136	---	65	30	289
1936	66	79	75	81	75	64	55	84	77	107	75	143	---	62	21	285
1937	83	78	75	81	73	89	92	93	91	110	152	94	---	92	29	279
1938	81	81	81	83	73	86	81	111	85	117	75	183	---	93	39	270
1939	85	87	91	84	76	89	85	105	75	113	143	182	---	106	56	258
1940	83	91	98	87	75	84	77	122	80	107	103	187	175	104	43	246
1941	89	95	100	93	82	91	86	110	82	116	115	188	250	90	62	230
1942	97	104	111	98	91	96	96	123	50	113	106	214	175	86	94	209
1943	94	108	119	96	103	89	88	115	44	110	65	64	125	79	98	195
1944	94	104	109	98	102	91	85	113	72	104	95	96	125	97	96	176

1945	98	104	102	104	107	97	94	119	88	103	54	112	50	101	98	156
1946	100	102	102	103	100	101	103	107	74	109	96	128	75	108	95	136
1947	90	99	98	101	99	85	77	106	89	93	99	94	82	96	88	116
1948	105	98	98	98	97	109	115	96	104	104	90	81	136	101	103	99
1949	105	103	104	101	104	106	108	98	107	103	111	125	82	103	109	85
1950	103	106	111	100	104	101	96	114	84	95	119	159	50	96	124	72
1951	106	108	116	99	106	104	102	130	75	95	100	91	50	88	123	62
1952	109	109	117	100	105	108	107	124	103	92	93	83	50	93	118	50
1953	111	109	114	105	106	110	106	122	131	95	103	93	75	80	109	42
1954	113	112	117	106	110	111	111	123	101	90	81	125	125	95	130	34
1955	117	115	124	107	106	115	118	127	96	89	88	131	75	75	137	30
1956 17/	123	115	121	109	112	124	125	127	101	99	101	107	125	75	173	25

1/ Gross production of livestock and livestock products, horses and mules excluded.
2/ Includes clipped wool, and for 1940 to date, honey and beeswax. These items are not included in the separate groups of livestock and products shown.
3/ Cattle and calves, sheep and lambs, and hogs.
4/ Butter, butterfat, wholesale milk, retail milk, and milk consumed on farms.
5/ Chicken eggs, commercial broilers, chickens, and turkeys.
6/ Includes production of hay seeds, pasture seeds and cover-crop seeds, and for 1940 to date, some miscellaneous crop production not included in separate groups of crops shown. Coverage of production of seed crops is more complete for 1940 to date than for prior years.
7/ All corn, oats, barley, and sorghum grain.
8/ All hay, sorghum forage, and for 1940 to date, sorghum silage.
9/ All wheat, rye, and buckwheat.
10/ Potatoes, sweetpotatoes, dry edible beans, dry field peas, truck crops for processing, truck crops for fresh market, and farm gardens.
11/ Fruits, berries, and tree nuts.
12/ Sugar beets, sorghum sirup, maple sugar, and maple sirup.
13/ Cotton lint and cottonseed.
14/ Soybeans, and flaxseed.
15/ Hay and concentrates.
16/ Less than one.
17/ Preliminary.

Table 4. - Farm production: Index numbers of total output, and gross production of livestock and crops, by groups, West North Central Division, 1919-56

(1947-49 = 100)

Year	Farm output	Livestock and products 1/				Crops										Feed used by farm horses and mules
		All livestock and products 2/	Meat animals 3/	Dairy products 4/	Poultry and eggs 5/	All crops 6/	Feed grains 7/	Hay and forage 8/	Food grains 9/	Vege-tables 10/	Fruits and nuts 11/	Sugar crops 12/	Cotton 13/	Tobacco	Oil crops 14/	15/
1919	64	66	68	68	58	77	79	100	83	88	266	74	15	73	9	461
1920	72	63	64	66	56	89	103	96	76	106	240	108	19	73	14	446
1921	67	68	71	70	59	80	91	90	73	99	72	94	17	64	11	435
1922	75	79	86	72	63	87	91	94	88	124	401	80	35	73	14	427
1923	75	84	91	75	67	85	103	95	57	115	283	77	30	101	22	415
1924	75	82	88	80	67	85	84	96	88	119	246	93	45	82	41	400
1925	75	79	81	83	68	84	101	82	62	97	207	111	70	92	30	385
1926	68	82	84	85	71	72	80	66	65	97	279	111	52	64	25	373
1927	80	84	86	88	72	90	98	107	81	110	211	114	27	73	33	360
1928	83	85	87	91	71	93	102	85	93	128	227	124	35	92	25	346
1929	79	87	88	94	74	86	96	91	75	106	231	127	53	110	21	334
1930	79	89	90	97	77	83	88	79	89	101	116	150	37	156	29	323
1931	74	92	95	99	73	75	78	68	81	97	271	120	70	146	17	310
1932	83	88	90	100	69	89	107	88	68	109	149	121	74	137	16	295
1933	68	91	93	103	72	66	79	73	40	98	170	140	59	137	12	283
1934	43	76	74	96	63	33	29	48	31	73	114	80	56	55	9	273
1935	65	68	62	93	60	69	74	95	47	117	212	97	42	73	25	262
1936	47	73	71	93	62	41	34	59	48	70	63	94	72	55	9	249
1937	69	67	62	90	60	74	80	74	72	104	183	110	95	101	12	237
1938	72	74	70	95	65	77	79	88	77	104	96	143	79	119	15	222
1939	73	84	84	95	72	74	79	86	59	104	164	111	103	119	33	210
1940	79	86	86	98	72	81	84	98	68	110	144	133	91	119	49	204
1941	86	93	94	103	80	87	88	106	82	102	112	119	112	100	52	198
1942	104	107	109	107	96	106	111	118	95	111	112	131	98	96	82	190
1943	101	120	126	107	109	97	103	105	79	116	70	80	69	107	92	182
1944	101	107	107	105	108	101	111	113	85	100	65	82	96	130	62	169

1945	100	106	104	106	112	99	101	108	100	110	77	93	42	122	81	156
1946	102	102	100	107	107	104	111	95	101	109	91	118	72	137	71	138
1947	93	102	101	103	104	90	76	102	117	98	105	108	73	88	89	116
1948	109	96	95	98	95	115	124	97	106	104	84	90	119	106	114	99
1949	98	102	104	99	101	95	100	101	77	98	111	102	108	106	97	85
1950	104	108	111	98	104	102	104	112	87	94	105	124	60	96	119	73
1951	101	114	120	96	106	94	94	125	81	79	106	126	72	70	105	62
1952	111	111	117	95	101	109	111	113	108	81	80	131	92	111	111	50
1953	105	111	116	100	101	98	102	117	78	78	55	137	105	70	118	40
1954	109	116	122	102	106	102	105	124	72	84	45	157	105	96	149	34
1955	110	121	129	103	104	100	101	122	77	75	41	146	96	67	146	28
1956 16/	109	117	122	108	108	100	98	116	76	85	44	161	105	67	172	24

1/ Gross production of livestock and livestock products, horses and mules excluded.
2/ Includes clipped wool, mohair, and for 1940 to date, honey and beeswax. These items are not included in the separate groups of livestock and products shown.
3/ Cattle and calves, sheep and lambs, and hogs.
4/ Butter, butterfat, wholesale milk, retail milk, and milk consumed on farms.
5/ Chicken eggs, commercial broilers, chickens and turkeys.
6/ Includes production of hay seeds, pasture seeds and cover-crop seeds, and 1940 to date, some miscellaneous crop production not included in separate groups of crops shown. Coverage of production of seed is more complete for 1940 to date than for prior years.
7/ All corn, oats, barley, and sorghum grain.
8/ All hay, sorghum forage, and sorghum silage.
9/ All wheat, rye, and buckwheat.
10/ Potatoes, sweetpotatoes, dry edible beans, dry field peas, truck crops for processing, truck crops for fresh market, and farm gardens.
11/ Fruits, berries, and tree nuts.
12/ Sugar beets, sorghum sirup, and maple sirup.
13/ Cotton lint and cottonseed.
14/ Soybeans, and flaxseed.
15/ Hay and concentrates.
16/ Preliminary.

Table 5. - Farm production: Index numbers of total output, and gross production of livestock and crops, by groups, South Atlantic Division, 1919-56
(1947-49 = 100)

Year	Farm output	Livestock and products 1/				Crops										Feed used by farm horses and mules 15/
		All livestock and products 2/	Meat animals 3/	Dairy products 4/	Poultry and eggs 5/	All crops 6/	Feed grains 7/	Hay and forage 8/	Food grains 9/	Vege-tables 10/	Fruits and nuts 11/	Sugar crops 12/	Cotton 13/	Tobacco	Oil crops 14/	
1919	69	57	75	62	38	81	90	62	119	76	35	158	205	43	35	178
1920	75	56	74	62	37	87	93	64	116	80	48	155	207	56	37	173
1921	57	56	72	63	39	66	89	59	93	76	27	125	122	33	36	169
1922	62	57	72	64	40	71	85	71	101	90	48	108	109	40	29	163
1923	66	57	70	64	42	75	84	59	107	85	51	81	126	53	33	158
1924	64	56	65	66	41	72	67	67	86	87	62	61	140	41	43	153
1925	67	56	64	66	41	75	71	46	92	82	47	49	168	52	44	151
1926	73	57	64	68	42	83	76	53	112	82	65	88	197	51	40	146
1927	71	60	68	71	46	79	77	68	91	91	41	77	142	62	48	142
1928	70	59	66	71	43	77	64	63	92	90	58	67	138	63	45	138
1929	74	59	66	73	42	82	73	57	93	96	53	84	155	65	50	135
1930	73	58	64	71	42	81	59	39	98	90	42	88	179	74	42	132
1931	79	59	67	74	42	87	80	63	124	88	79	99	168	59	60	128
1932	62	63	74	75	44	66	67	59	75	91	40	130	118	34	51	125
1933	73	63	76	76	42	79	75	64	86	84	56	140	134	63	48	122
1934	70	62	71	77	42	75	71	64	97	98	53	126	121	49	56	121
1935	79	62	70	78	44	86	84	74	109	98	64	136	126	69	62	121
1936	73	65	75	79	47	78	71	58	101	90	54	114	133	59	70	121
1937	87	68	78	80	49	95	84	83	111	94	72	119	175	74	71	122
1938	79	70	82	81	51	85	87	85	109	97	65	118	100	67	74	122
1939	88	74	87	84	55	95	84	83	97	99	77	114	117	99	68	123
1940	88	75	81	85	61	94	86	94	106	98	89	101	143	66	96	122
1941	78	80	84	88	69	80	84	88	111	93	88	108	84	56	79	120
1942	91	89	96	90	80	93	83	100	109	101	101	120	121	69	99	118
1943	90	98	110	92	93	90	86	100	85	100	80	120	113	67	103	116
1944	99	98	108	94	93	100	88	92	130	98	99	126	126	93	97	114

1945	98	100	101	97	103	98	94	106	102	103	96	124	93	98	94	112
1946	102	98	104	97	92	103	94	102	99	110	110	115	89	115	93	109
1947	100	97	101	99	93	101	98	94	115	97	102	111	93	111	102	105
1948	102	98	99	99	95	103	99	105	97	100	103	99	121	93	110	100
1949	98	105	100	102	112	96	103	101	88	103	95	90	86	96	88	95
1950	101	111	106	106	120	98	108	101	81	104	111	86	57	107	97	89
1951	114	118	114	105	132	112	103	101	103	99	127	80	124	123	96	83
1952	109	123	123	106	139	103	89	105	107	98	121	87	104	116	83	75
1953	111	128	123	111	146	104	100	96	105	102	135	85	100	108	87	68
1954	107	133	125	112	159	97	86	92	95	101	134	72	78	113	68	60
1955	117	136	131	114	160	108	112	110	89	108	118	69	86	124	88	54
1956 16/	121	149	132	118	192	110	122	100	106	104	138	61	77	120	113	49

1/ Gross production of livestock and livestock products, horses and mules excluded.
2/ Includes clipped wool, and for 1940 to date, honey and beeswax. These items are not included in the separate groups of livestock and products shown.
3/ Cattle and calves, sheep and lambs, and hogs.
4/ Butter, butterfat, wholesale milk, retail milk, and milk consumed on farms.
5/ Chicken eggs, commercial broilers, chickens, and turkeys.
6/ Includes production of hay seeds, pasture seeds and cover-crop seeds and some miscellaneous production not included in separate groups of crops shown. Coverage of production of seed and miscellaneous crops is more complete for 1940 to date than for prior years.
7/ All corn, oats, barley, and sorghum grain.
8/ All hay, sorghum forage, and sorghum silage.
9/ All wheat, rye, and buckwheat.
10/ Potatoes, sweetpotatoes, truck crops for processing, truck crops for fresh market, and farm gardens.
11/ Fruit, berries, and tree nuts.
12/ Sugarcane for sugar and seed, sugarcane sirup, sorghum sirup, maple sugar and maple sirup.
13/ Cotton lint and cottonseed.
14/ Soybeans, peanuts picked and threshed, peanuts hogged, and for 1940 to date, tungnuts.
15/ Hay and concentrates only.
16/ Preliminary.

Table 6. - Farm production: Index numbers of total output, and gross production of livestock and crops, by groups, East South Central Division, 1919-56

(1947-49 = 100)

Year	Farm output	Livestock and products 1/				Crops										Feed used by farm horses and mules 15/
		All livestock and products 2/	Meat animals 3/	Dairy products 4/	Poultry and eggs 5/	All crops 6/	Feed grains 7/	Hay and forage 8/	Food grains 9/	Vegetables 10/	Fruits and nuts 11/	Sugar crops 12/	Cotton 13/	Tobacco	Oil crops 14/	
1919	71	66	70	59	68	82	96	61	166	97	101	305	58	110	37	162
1920	71	63	66	57	66	82	106	61	91	104	164	315	55	93	39	158
1921	64	65	67	59	69	73	103	57	89	100	84	312	50	61	35	154
1922	72	65	65	60	72	82	93	65	86	110	216	232	65	94	27	151
1923	64	65	62	60	75	72	85	60	83	100	119	184	42	107	23	149
1924	68	62	55	62	73	77	79	57	50	101	216	114	72	88	32	146
1925	78	62	54	63	75	88	80	42	69	109	122	134	114	85	28	141
1926	84	66	55	68	82	94	94	58	102	118	187	162	113	81	25	141
1927	70	72	65	70	86	76	80	62	54	118	85	146	86	47	34	138
1928	70	68	62	73	74	76	69	56	41	109	186	140	89	67	33	134
1929	81	67	56	76	73	89	80	59	48	113	116	156	111	87	32	130
1930	68	66	54	75	75	73	48	39	52	107	99	137	97	88	28	127
1931	91	67	57	77	72	100	96	70	109	113	217	248	111	102	39	124
1932	75	73	66	80	76	79	79	69	64	129	76	264	77	71	42	120
1933	78	75	72	81	73	82	86	71	76	120	149	273	76	79	35	118
1934	76	73	67	81	72	81	83	73	92	131	148	312	74	64	48	117
1935	76	74	68	82	74	79	79	82	86	126	128	251	78	55	53	117
1936	78	75	71	81	72	82	77	61	104	112	102	213	103	51	61	116
1937	103	75	72	82	71	111	92	91	165	126	184	216	147	85	49	118
1938	89	80	78	85	74	94	95	101	132	126	110	188	97	68	58	119
1939	81	83	87	84	74	84	77	95	77	117	164	172	83	80	42	120
1940	80	78	79	82	70	84	88	96	103	111	100	124	75	79	60	121
1941	87	83	81	87	80	92	99	105	123	120	203	178	83	66	66	120
1942	97	95	97	94	95	100	100	111	101	121	125	173	104	68	97	119
1943	96	106	112	94	111	96	91	105	76	126	89	173	97	73	107	116
1944	99	103	106	98	103	99	86	89	138	117	103	168	103	105	85	113

1945	96	97	95	99	101	97	92	115	100	117	122	158	87	102	86	111
1946	92	99	98	100	98	92	92	107	82	115	100	166	70	118	78	108
1947	94	98	98	100	96	94	90	105	103	105	110	128	89	92	88	104
1948	110	99	100	98	97	112	112	94	104	100	108	102	124	107	111	100
1949	96	103	102	102	107	94	98	101	93	95	82	70	87	101	101	96
1950	91	105	106	104	108	87	103	101	74	93	80	58	68	87	134	90
1951	96	108	110	102	110	92	91	87	77	84	97	33	90	106	100	83
1952	95	109	111	101	116	89	63	73	105	80	91	28	101	111	106	73
1953	104	110	110	106	118	97	87	86	160	81	89	33	111	96	84	64
1954	95	115	116	105	130	84	72	80	143	79	61	34	84	114	72	57
1955	111	119	123	106	132	102	108	108	110	79	41	58	108	84	127	52
1956 16/	107	128	128	109	160	94	102	98	141	78	123	38	86	92	137	48

1/ Gross production of livestock and livestock products, horses and mules excluded.
2/ Includes clipped wool, and for 1940 to date, honey and beeswax. These items are not included in the separate groups of livestock and products shown.
3/ Cattle and calves, sheep and lambs, and hogs.
4/ Butter, butterfat, wholesale milk, retail milk, and milk consumed on farms.
5/ Chicken eggs, commercial broilers, chickens, and turkeys.
6/ Includes production of hay seeds, pasture seeds and cover-crop seeds, and some miscellaneous crop production not included in separate groups of crops shown. Coverage of production of seed and miscellaneous crops is more complete for 1940 to date than for prior years.
7/ All corn, oats, barley, and sorghum grain.
8/ All hay, sorghum forage, and sorghum silage.
9/ All wheat, rye, buckwheat, and rice.
10/ Potatoes, sweetpotatoes, truck crops for processing, truck crops for fresh market, and farm gardens.
11/ Fruits, berries, and tree nuts.
12/ Sugarcane sirup, and sorghum sirup.
13/ Cotton lint and cottonseed.
14/ Soybeans, peanuts picked and threshed, peanuts hogged, and for 1940 to date, tungnuts.
15/ Hay and concentrates only.
16/ Preliminary.

Table 7. - Farm production: Index numbers of total output, and gross production of livestock and crops, by groups, West South Central Division, 1919-56

(1947-49 = 100)

Year	Farm output	Livestock and products 1/				Crops										Feed used by farm horses and mules
		All livestock and products 2/	Meat animals 3/	Dairy products 4/	Poultry and eggs 5/	All crops 6/	Feed grains 7/	Hay and forage 8/	Food grains 9/	Vegetables 10/	Fruits and nuts 11/	Sugar crops 12/	Cotton 13/	Tobacco	Oil crops 14/	15/
1919	71	72	88	59	62	85	162	101	57	64	105	75	77	---	14	351
1920	79	70	85	58	60	94	173	101	49	72	38	92	106	---	13	340
1921	62	70	81	63	63	71	173	94	43	65	45	124	55	---	14	335
1922	62	70	77	66	66	76	127	91	31	67	69	109	76	---	11	328
1923	63	67	69	68	70	73	104	90	35	62	59	84	87	---	10	325
1924	74	67	68	71	68	87	111	84	44	65	74	67	117	---	8	317
1925	69	68	66	74	69	80	79	56	26	69	58	81	121	---	8	316
1926	88	70	63	81	77	105	137	81	59	78	78	41	142	---	11	312
1927	74	74	65	86	84	85	146	81	37	82	49	43	101	---	20	297
1928	82	75	66	88	82	94	130	77	51	81	75	61	120	---	24	287
1929	77	76	66	92	82	87	109	78	53	82	78	74	106	---	21	277
1930	69	75	64	91	80	77	89	71	46	90	51	68	94	---	14	268
1931	96	78	69	96	77	110	150	88	73	89	93	66	136	---	20	256
1932	86	85	79	100	80	95	148	96	45	101	72	76	109	---	24	247
1933	76	86	84	100	74	80	93	90	31	82	66	76	105	---	26	239
1934	57	77	71	97	67	58	66	67	38	84	76	81	59	---	20	234
1935	69	71	59	97	66	76	127	117	31	97	82	101	72	---	29	228
1936	66	80	74	99	72	68	87	74	35	82	55	114	77	---	24	220
1937	94	84	77	103	75	104	124	85	63	93	102	124	130	---	26	213
1938	81	89	83	108	77	85	126	116	57	88	81	130	82	---	31	202
1939	80	93	90	106	84	81	112	110	54	87	107	121	80	---	34	195
1940	87	91	85	106	83	91	142	145	55	92	110	77	87	100	47	189
1941	83	99	93	112	94	84	128	153	50	95	131	96	74	16/	42	180
1942	94	112	112	115	106	93	123	139	67	103	118	111	84	16/	105	170
1943	87	120	122	114	121	81	117	118	51	105	91	120	73	100	77	161
1944	97	115	112	115	118	94	135	130	89	111	107	110	77	100	79	152

1945	82	112	108	113	117	75	107	120	71	112	116	129	51	100	80	139
1946	83	105	104	107	104	78	109	111	82	117	114	111	50	100	103	126
1947	94	101	101	103	97	93	97	93	112	102	117	94	80	100	96	112
1948	95	97	97	99	94	94	96	109	91	99	99	106	91	100	98	99
1949	111	102	102	98	109	113	107	98	97	99	84	100	129	100	106	89
1950	88	108	110	101	113	81	140	104	53	93	79	108	68	100	123	80
1951	91	110	114	95	120	84	90	97	56	77	60	89	95	200	88	70
1952	94	112	117	93	124	85	69	80	91	78	55	111	90	100	86	60
1953	98	111	115	96	121	90	72	99	76	78	63	111	103	100	85	52
1954	98	112	117	95	123	89	109	84	89	78	51	109	89	100	71	45
1955	102	113	121	92	121	94	130	122	57	81	48	110	98	100	137	40
1956 17/	96	119	122	94	144	85	103	76	71	79	66	101	85	100	133	36

1/ Gross production of livestock and livestock products, horses and mules excluded.
2/ Includes clipped wool, mohair, and for 1940 to date, honey and beeswax. These items are not included in the separate groups of livestock and products shown.
3/ Cattle and calves, sheep and lambs, and hogs.
4/ Butter, butterfat, wholesale milk, retail milk, and milk consumed on farms.
5/ Chicken eggs, commercial broilers, chickens, and turkeys.
6/ Includes production of hay seeds, pasture seeds and cover-crop seeds, some miscellaneous crops, and for 1940 to date, tobacco not included in separate groups of crops shown. Coverage of seed and miscellaneous crops is more complete for 1940 to date than for prior years.
7/ All corn, oats, barley, and sorghum grain.
8/ All hay, sorghum forage, and for 1940 to date, sorghum silage.
9/ All wheat, rye, and rice.
10/ Potatoes, sweetpotatoes, truck crops for processing, truck crops for fresh market, and farm gardens.
11/ Fruits, berries, and tree nuts.
12/ Sugar beets, sugarcane for sugar and seed, sugarcane sirup, and sorghum sirup.
13/ Cotton lint and cottonseed.
14/ Soybeans, peanuts picked and threshed, peanuts hogged, flaxseed, and tungnuts.
15/ Hay and concentrates only.
16/ Less than one-tenth of a million dollars.
17/ Preliminary.

Table 8. - Farm production: Index numbers of total output, and gross production of livestock and crops, by groups, Mountain Division, 1919-56

(1947-49 = 100)

Year	Farm output	Livestock and products 1/				Crops										Feed used by farm horses and mules 15/
		All livestock and products 2/	Meat animals 3/	Dairy products 4/	Poultry and eggs 5/	All crops 6/	Feed grains 7/	Hay and forage 8/	Food grains 9/	Vege-tables 10/	Fruits and nuts 11/	Sugar crops 12/	Cotton 13/	Tobacco	Oil crops 14/	
1919	44	66	63	60	57	43	45	88	30	28	98	63	10	---	21	306
1920	56	66	66	60	57	60	69	106	55	32	78	88	17	---	49	296
1921	58	75	79	65	60	59	59	105	57	35	97	82	7	---	32	294
1922	57	72	72	70	63	59	59	101	56	44	105	57	10	---	32	287
1923	63	77	78	74	66	65	88	107	54	40	113	80	18	---	46	280
1924	59	80	81	79	66	57	55	95	49	39	74	79	27	---	99	270
1925	63	80	78	81	68	64	67	106	46	52	103	77	31	---	42	259
1926	64	81	78	83	73	63	53	101	56	50	110	84	33	---	35	250
1927	74	81	76	87	76	78	73	114	79	62	106	93	27	---	92	239
1928	75	84	77	89	80	77	74	110	79	61	108	82	40	---	88	229
1929	70	85	76	93	84	70	70	101	56	66	112	92	40	---	71	220
1930	74	89	81	94	85	74	79	99	55	76	90	111	43	---	102	211
1931	64	92	85	93	84	57	55	83	35	61	98	91	36	---	25	202
1932	67	86	80	91	76	64	58	104	54	53	100	92	24	---	42	192
1933	64	88	83	95	77	59	55	94	31	62	70	117	32	---	11	186
1934	56	85	79	92	72	46	27	70	33	50	84	67	35	---	7	180
1935	64	80	74	90	66	60	54	89	39	65	95	80	35	---	14	171
1936	62	84	79	92	73	55	44	86	29	63	87	90	50	---	4	162
1937	68	83	77	90	73	65	51	88	42	71	90	93	79	---	4	152
1938	76	85	80	93	72	75	65	98	71	68	104	113	49	---	11	145
1939	71	90	85	96	80	66	56	89	50	69	96	94	51	---	32	141
1940	77	93	89	99	79	73	63	96	55	77	103	112	54	---	60	140
1941	87	98	94	104	85	84	92	110	74	77	100	94	48	---	62	138
1942	92	106	103	109	99	88	104	109	73	86	85	104	51	---	160	137
1943	96	114	112	110	113	91	98	107	80	107	96	73	40	---	249	138
1944	95	111	109	111	114	89	104	111	74	101	114	69	42	---	110	132

1945	93	109	107	110	113	87	94	107	75	101	114	86	37	---	96	126
1946	94	104	103	106	105	90	85	102	82	106	99	102	50	---	51	117
1947	99	100	99	104	98	98	92	102	101	97	106	129	69	---	93	108
1948	102	101	102	100	96	103	103	99	110	105	96	80	94	---	136	100
1949	99	99	99	96	106	99	105	99	89	98	98	91	137	---	71	92
1950	101	103	104	97	107	101	105	101	97	100	78	110	110	---	48	87
1951	105	111	116	96	108	102	83	100	102	89	97	91	180	---	23	81
1952	112	112	119	96	102	111	80	116	108	94	111	85	214	---	16	74
1953	120	114	121	103	97	119	86	122	120	102	78	99	234	---	28	68
1954	111	118	124	108	103	105	114	110	80	96	103	99	205	---	45	64
1955	115	118	125	106	98	111	134	119	96	96	100	93	166	---	45	59
1956 16/	114	119	126	106	103	109	113	119	85	102	100	104	189	---	30	56

1/ Gross production of livestock and livestock products, horses and mules excluded.
2/ Includes clipped wool, mohair, and for 1940 to date, honey and beeswax. These items are not included in the separate groups of livestock and products shown.
3/ Cattle and calves, sheep and lambs, and hogs.
4/ Butter, butterfat, wholesale milk, retail milk, and milk consumed on farms.
5/ Chicken eggs, commercial broilers, chickens, and turkeys.
6/ Includes production of hay seeds, pasture seeds and cover-crop seeds, and for 1940 to date, some miscellaneous crop production not included in separate groups of crops shown. Coverage of seed crops is more complete for 1940 to date than for prior years.
7/ All corn, oats, barley, and sorghum grain.
8/ All hay, sorghum forage, and for 1940 to date, sorghum silage.
9/ All wheat, and rye.
10/ Potatoes, dry edible beans, dry field peas, truck crops for processing, truck crops for fresh market, and farm gardens.
11/ Fruits, berries, and tree nuts.
12/ Sugar beets.
13/ Cotton lint and cottonseed.
14/ Peanuts picked and threshed, and flaxseed.
15/ Hay and concentrates only.
16/ Preliminary.

Table 9.- Farm production: Index numbers of total output, and gross production of livestock and crops, by groups, Pacific Division, 1919-56

(1947-49 = 100)

Year	Farm output	Livestock and products 1/				Crops										Feed used by farm horses and mules 15/
		All livestock and products 2/	Meat animals 3/	Dairy products 4/	Poultry and eggs 5/	All crops 6/	Feed grains 7/	Hay and forage 8/	Food grains 9/	Vege-tables 10/	Fruit and nuts 11/	Sugar crops 12/	Cotton 13/	Tobacco	Oil crops 14/	
1919	47	53	63	50	41	49	72	90	72	32	54	25	5	---	---	394
1920	46	51	57	49	41	48	71	91	65	33	51	33	7	---	---	381
1921	46	54	63	52	42	47	66	98	72	31	49	31	3	---	---	362
1922	49	57	69	54	43	50	66	92	55	39	61	13	2	---	---	350
1923	54	59	71	58	44	56	70	98	78	37	70	17	5	---	---	332
1924	45	60	68	61	44	44	48	77	41	34	55	23	8	---	---	324
1925	51	61	67	63	47	51	70	91	57	39	58	15	12	---	---	311
1926	56	64	68	63	53	56	62	87	63	43	71	11	13	---	---	293
1927	59	68	72	67	57	58	58	90	83	45	71	14	9	---	---	276
1928	61	71	75	68	61	60	63	87	77	48	74	19	17	---	---	260
1929	62	72	74	71	63	61	66	84	68	53	73	16	26	---	---	244
1930	65	73	71	73	66	65	73	93	66	58	76	23	26	---	---	229
1931	62	75	78	74	64	60	49	85	62	56	73	31	18	---	---	216
1932	65	73	77	75	58	64	80	99	68	56	75	38	13	---	---	206
1933	62	71	74	74	54	62	70	88	68	52	72	48	21	---	---	199
1934	63	72	75	77	55	62	59	86	56	60	71	47	26	---	7	198
1935	70	74	79	78	55	70	84	92	70	59	88	43	24	---	16	199
1936	71	80	88	80	64	70	76	93	78	65	76	58	44	---	16	194
1937	76	80	88	81	65	77	75	92	82	68	83	55	73	---	17	186
1938	76	81	94	82	61	76	68	94	82	66	90	71	42	---	20	176
1939	76	84	96	84	63	75	80	94	66	65	89	87	44	---	48	168
1940	80	86	96	88	67	80	82	98	67	74	91	91	54	---	74	160
1941	83	90	101	91	71	82	80	101	86	76	95	68	40	---	85	155
1942	86	94	109	93	77	84	117	102	80	77	92	81	40	---	92	150
1943	89	99	112	94	88	86	105	111	78	89	94	42	34	---	122	144
1944	93	101	112	99	91	90	96	110	92	92	103	44	33	---	72	133

1945	93	103	104	101	103	90	90	110	88	93	101	59	35	---	49	125
1946	101	99	100	102	94	101	104	107	108	104	115	79	46	---	50	115
1947	98	98	99	102	91	99	96	107	95	99	105	109	77	---	71	108
1948	100	98	99	99	95	100	105	99	110	101	94	100	97	---	129	100
1949	102	104	102	99	114	101	99	94	95	100	101	91	126	---	100	92
1950	105	110	108	100	124	105	125	106	102	102	101	139	98	---	37	86
1951	111	116	118	99	135	112	96	99	114	108	102	98	176	---	45	79
1952	116	118	122	100	138	117	114	106	124	108	104	98	181	---	36	72
1953	118	125	127	108	144	116	115	110	128	112	99	127	176	---	19	66
1954	120	129	131	113	148	118	185	111	110	112	104	167	148	---	31	61
1955	120	133	141	116	146	117	189	114	91	120	109	124	120	---	45	57
1956 16/	124	135	138	117	157	122	195	118	98	127	107	133	144	---	28	53

1/ Gross production of livestock and livestock products, horses and mules excluded.
2/ Includes clipped wool, mohair, and for 1940 to date, honey and beeswax. These items are not included in the separate groups of livestock and products shown.
3/ Cattle and calves, sheep and lambs, and hogs.
4/ Butter, butterfat, wholesale milk, retail milk, and milk consumed on farms.
5/ Chicken eggs, commercial broilers, chickens, and turkeys.
6/ Includes production of hay seeds, pasture seeds and cover-crop seeds, and some miscellaneous crop production not included in separate groups of crops shown. Coverage of production of seed and miscellaneous crops is more complete for 1940 to date than prior years.
7/ All corn, oats, barley, and sorghum grain.
8/ All hay, sorghum forage, and for 1940 to date, sorghum silage.
9/ All wheat, rye, and rice.
10/ Potatoes, sweetpotatoes, dry edible beans, dry field peas, truck crops for processing, truck crops for fresh market, and farm gardens.
11/ Fruits, berries, and tree nuts.
12/ Sugar beets.
13/ Cotton lint and cottonseed.
14/ Flaxseed.
15/ Hay and concentrates only.
16/ Preliminary.